

# 2003 Report of Accomplishments Lincoln County Conservation District



## Natural Resource Improvements in 2003 - Summary

- Water quality, soil erosion, and land management have been improved in Lincoln County through the cost share program.
- With \$44,928.22 in grant cost share funding the district was able to help 15 cooperators implement \$59,847.72 in Best Management Projects.
- A total of 13,970 feet of terraces, 10 acres of grass waterways, 5280 feet of cross fencing, 45 live stock tanks, 5 well closures and 1 sediment basin was installed.
- A Reverse Osmosis Appliance was purchase to improve water quality within 5 households.



Terrace collecting snow and retaining moisture

## Mission of the Lincoln County Conservation District

- To protect, educate and enhance Lincoln County's natural resource base, or SWAPAH (soil, water, air, plants, animals and humans). We believe all of our natural resource base affects water quality. Recognizing that our mission is to protect and enhance SWAPAH of Lincoln County through an integrated approach and educate the general public about the responsible use of SWAPAH (soil, water, air, planets, animals and humans). We promote the responsible use, increased knowledge and research of our natural resource base.

## Water Quality Implementation

- The district was able to offer funding to 4 cooperators to construct terraces for a total of 13,970 feet
- The district was also able to offer cost share to: 4 cooperators develop a total of 10 acres of grass waterways, 2 cooperators for cross fencing of 5280 feet, 2 cooperators install 4 watering livestock watering tanks, 1 cooperators with a sediment basin structures and help 2 cooperators close 5 abandoned wells.
- A Reserve Osmosis Appliance was purchase to help reduce nitrates in 5 households' drinking water.

## Basic Funding

- The district was able to install 20 frost tubes with landowner's cooperation and participate in a Rainfall Simulation Project.
- Distribute district newsletters to 7,270 people
- Educate employee at WADE training and NW Direct Seed Conference.
- Helped to cover District election costs.

## Local Funding

- Tax Assessment; the District receives a tax assessment which helps run and fund the District. The tax assessment helps with the implementation projects, water monitoring and is used as in-kind match for grants.

## Dairy

- There is 1 dairy in Lincoln County, action taken has been: updated plan, soil and manure testing, a water quality contamination diversion.

## Community Collaboration & Coordination

- 21 Individual landowners keep tract of the monthly rainfall and reported it to the district for their area.
- 11 landowners installed frost tubes and tracked the frost depth and reported it to the district.
- Jim Els from Harrington provided land for 8 test plots for rainfall runoff on treated vs. untreated winter wheat during frozen conditions.

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### **Information & Education**

- *4 Quarterly district newsletters were distributed to a total of 7,270 people. The newsletters keep the public involved with the district activities and up coming advents.*
- *The district in cooperation with the WSU Extension Office co-hosted a WSU Wilkie Farm Tour, and 3 growers meetings.*
- *District staff was also able attend 5 training activities.*

### **Washington Conservation Districts assisting land managers with their conservation choices**



Livestock Tank